



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

CHOO et al.

Group Art Unit: 1627

Appln. No. 09/424,482

Examiner: T. Wessendorf

Filed: February 29, 2000

Title: NUCLEIC ACID BINDING POLYPEPTIDE LIBRARY

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October 12, 2001

**PRELIMINARY AMENDMENT AND
SUBMISSION PURSUANT TO 37 CFR §§ 1.821 ET SEQ.**

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

Responsive to the Communication mailed June 21, 2001 (paper number 12),
kindly amend the application as indicated below.

IN THE SPECIFICATION:

Kindly replace the existing paragraphs at page 4, lines 8-25 with the following
amended paragraphs.

Figure 1 illustrates zinc finger-DNA interactions, in which panel 1A illustrates a
model of classical triplet interactions with DNA base triplets in Zif268 (SEQ ID NO.:
12 shown in the 5' to 3' direction and SEQ ID No.: 14 shown in the 3' to 5' direction);
panel 1B illustrates a similar model showing quadruplet interactions (SEQ ID NO: 13
shown in the 5' to 3' direction, and SEQ ID NO.: 14 shown in the 3' to 5' direction);
and panel 1C illustrates a model library design for recognition code determination

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